

Date: Thu, 15 Sep 94 10:00:11 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #1026
To: Info-Hams

Info-Hams Digest Thu, 15 Sep 94 Volume 94 : Issue 1026

Today's Topics:

 AEA Isoloop manual wanted
ARRL Fall National Exam Day - October 29, 1994 - Examination
 Best HF antenna tuner?
Daily Summary of Solar Geophysical Activity for 13 September
 Emission Designators
 hamfest
 HF Beacon Frequencies?
Looking for the best DSP filter for HF?
 Mic for Motorcycle Mobile
 SAREX Keps 9/15 at 15:15 UTC
Text files on Net and Traffic
 When is JOTA?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 14 Sep 1994 16:35:20 GMT
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!agate!
cat.cis.Brown.EDU!pstc3!md@network.ucsd.edu
Subject: AEA Isoloop manual wanted
To: info-hams@ucsd.edu

I'm considering purchasing an ISOL00P. Before I do, I'd like to
look through a manual on one. AEA wants \$20 for a manual. Anyone have
one they could photocopy and send me? Reimbursement guarenteed.

MD

Date: Wed, 14 Sep 1994 09:03:00 MDT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!torn!nntp.cs.ubc.ca!
unixg.ubc.ca!quartz.ucs.ualberta.ca!alberta!ve6mgs!usenet@network.ucsd.edu
Subject: ARRL Fall National Exam Day - October 29, 1994 - Examination
To: info-hams@ucsd.edu

[[EXAMS9.14 : 2841 in EXAMS9.14]]

ARRL Fall National Exam Day - October 29, 1994

AMATEUR RADIO EXAMINATION OPPORTUNITIES

Special Note: Amateur Radio licenses usually arrive between 8 and 10 weeks after the test session. The FCC recently has been taking upwards of 12 weeks to process licenses (although as recently as this week, some licenses have come through in six to eight weeks. The FCC considers their processing time to be 90 days--from the date they receive the application. The FCC usually receives the application one to two weeks after the test session (once the VE Team and the coordinating VEC have completed their processing).

Note: Codeless Technician to Technician w/HF upgraders (who pass a Morse code test) will effective 6/8/94 receive a new license from the FCC that reads "TECH PLUS." Such upgrades before that date would not receive a new license but would need to retain the existing Technician license plus the CSCE conveying the Morse code test credit as the only documentation issued for use of the additional HF privileges.

The following test session information is provided by the ARRL/VEC. For further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 203-666-1541 x282 for additional information. Electronic mail may be forwarded to the ARRL/VEC via USENET at "bjahnke@arrl.org" or via MCI Mail to MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does not indicate whether walk-ins are accepted or not, most test sessions do allow walk-ins. We encourage you, however, to

always contact the CONTACT PERSON at the telephone number provided so that the VE Team is aware that you be attending the test session.

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 203-666-1541 x219. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "rwhite@arrl.org" or via MCI Mail to MCI ID: 215-5052.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE

Test Date, VEC, City, , Contact Phone, Contact Person

The SECOND field in the following listing specifies the VEC which is coordinating this examination. This single-character designator denotes the VEC as defined below. An "A" (for example) indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not find any examinations listed for your area, you may contact any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 203-666-1541
The 1994 test fee is \$5.75.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546

C = Central Alabama VEC, 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

N = Charlotte VEC, 227 Bennett Ln, Charlotte, NC 28213;
704-596-2168

D = Great Lakes ARC VEC Inc., 3040 Harrison St, Glenview, IL 60025;
708-486-8019

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-737-2315. Test fee for 1994 is \$5.00.

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, 301-317-7819, (n) 301-588-3924

M = The Milwaukee RAC Inc., 1737 N 116th St, Wauwatosa, WI 53226;
414-774-6999. Test fee for 1994 is \$5.00.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
919-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 615-688-7771.
The 1994 test fee is \$5.75.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1994 test fee is \$5.75.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALABAMA

10/29/94,A,Mobile,,205-479-8817,Louis McLeod Jr
10/29/94,A,Montgomery,,205-269-4201,Leroy Bell Jr
10/29/94,A,Talladega,,205-362-2377,Larry E Byrd

ARKANSAS

10/29/94,A,Fayetteville,,501-443-2598,Peter C Laws N5UWY

10/29/94,A,West Memphis,,501-735-0982,Carl W. Richardson

ARIZONA

10/29/94,A,Flagstaff,,602-774-8308,Bill Sinton

CALIFORNIA

10/29/94,A,Corona,,909-735-0284,John Miller, NF6Y

10/29/94,A,Culver City,,310-459-0337,Scott V Swanson

10/29/94,A,Fairfield,,916-791-0268,Richard Winter

10/29/94,A,Hawthorne,,213-778-4625,Don Cain

10/29/94,A,Lake Elsinore,,909-244-3630,Charles Somol, AA6TI

10/29/94,A,Mammoth Lakes,,619-934-5886,William A Trethewey

10/29/94,A,Stockton,,209-465-7496,Mark Tollini W6DKI

10/29/94,A,Vacaville,,707-446-8376,Irene McClure KK6XB

CONNECTICUT

10/29/94,A,Waterbury,,203-753-3257,Gene Stauff

DELAWARE

10/29/94,A,Dover,,302-697-6178,Robert W Baker

10/29/94,A,England,,081-902-5995,Yves a g Remedios

10/29/94,A,St Maarten,,617-566-8613,M L Bardfield

FLORIDA

10/29/94,A,Bradenton,,813-756-2823,Franklin F Morton

10/29/94,A,Springhill,,904-597-1399,Gerard Macari

GEORGIA

10/29/94,A,Ashburn,,912-567-2643,Wayne Harrell

10/29/94,W,Dalton,,706-259-5625,Bert Coker

10/29/94,A,Fort Gordon,,706-798-5060,Carroll Norton

10/29/94,A,Milledgeville,,912-452-4845,Charles Pennington

HAWAII

10/29/94,A,Wailuku,,808-572-1440,William Heyde

IOWA

10/29/94,A,Council Bluffs,,712-322-1454,Lorraine Bogle

ILLINOIS

10/29/94,A,Decatur,,217-429-9787,Brian P Helm

10/29/94,A,Galesburg,,309-344-5208,Brent Zhorne

10/29/94,A,Mt Carroll,,815-777-1002,Herbert Scarpelli

10/29/94,A,Springfield,,217-529-0666,Richard F Drew

INDIANA

10/29/94,A,Indianapolis,,317-578-0859,Joseph A Cirillo

10/29/94,A,Lafayette,,317-423-1035,R D Martin

10/29/94,A,Mishawaka,,219-259-9445,Dan Caesar

KANSAS

10/29/94,A,Ness City,,913-743-2712,Andy Oldham

MICHIGAN

10/29/94,A,Harrison,,517-539-9038,Henry J Gorka

10/29/94,A,Lansing,,517-484-4855,Peter Lycos, KM8K

10/29/94,A,Manistee,,616-723-2119,Elmer Stamp

MINNESOTA

10/29/94,A,Rochester,,507-288-6121,Richard J Baker

MISSOURI

10/29/94,A,Kansas City,,816-241-4451,Joseph W Elliott, NOBNS

10/29/94,A,Rolla,,314-364-4885,Charles Konop

NORTH CAROLINA

10/29/94,A,Carrboro,,919-644-8681,David Snyder, N2MLU

10/29/94,A,Fayetteville,,910-497-6589,Frederick New

10/29/94,A,Morganton,,704-433-6205,Thomas D Taylor Sr

10/29/94,W,Spindale,,704-245-6334,AB Brackett

NORTH DAKOTA

10/29/94,A,Jamestown,,701-251-2035,Tom Spafford

NEBRASKA

10/29/94,A,Lincoln,,402-486-1400,John Hauner

NEW HAMPSHIRE

10/29/94,A,Rochester,,603-742-0130,William Dodge

NEW JERSEY

10/29/94,A,Fairlawn,,201-791-3841,John Cuomo

10/29/94,A,Hackettstown,,201-361-5300,Bonita M Johnson

10/29/94,A,Rio Grande,,609-884-8117,John Chester

NEW MEXICO

10/29/94,A,Roswell,,505-622-7736,Harry A Machen

10/29/94,A,Bath,,607-569-2353,James White, KV2W

10/29/94,A,Carmel,,914-225-4650,Michael F Troy

10/29/94,A,Schenectady,,518-462-9417,Stanley H. Israel

10/29/94,A,White Plains,,914-834-2322,Dr Richard A Sandell

OHIO

10/29/94,A,Greenville,,513-548-3010,Leon Harshbarger N8QAL

10/29/94,A,Hubbard,,216-534-1394,James Viele

OKLAHOMA

10/29/94,A,Kingston,,405-924-7868,RJ Kuhlmeier
10/29/94,A,Lincoln City,,503-994-3113,Carl E Schmauder

PENNSYLVANIA

10/29/94,A,Bryn Mawr,,215-265-6032,Robert J Lees
10/29/94,A,Indiana,,412-463-3738,Richard Christensen
10/29/94,A,Jim Thorpe,,610-377-6596,Authur "A J" Spitzer WB2VBR
10/29/94,A,Linwood,,610-859-9210,Barb Levine
10/29/94,A,Reading,,215-678-8976,Harry Hoffman
10/29/94,A,York,,717-292-3529,Ray Shaub

10/29/94,A,Charleston Hts,,803-552-2123,Nathan C Tart, Jr
10/29/94,A,Walhalla,,803-638-3616,George F Allgood

TENNESSEE

10/29/94,A,Atoka,,901-476-6075,Jerry Covington
10/29/94,A,Morristown,,615-581-4227,John W Hall
10/29/94,W,Paris,,901-247-5489,Mackie Gallimore

TEXAS

10/29/94,5,Austin,,512-327-6184,Jim Greenwood
10/29/94,A,Grangerland,,713-592-2257,Sam Neal
10/29/94,A,Laredo,,210-723-9624,C J De La Garza

UTAH

10/29/94,A,Brigham City,,801-257-3021,Robert A Anderson

VIRGINIA

10/29/94,A,Orange County,,703-891-5581,Kelly Shaw OR Carolyn

WISCONSIN

10/29/94,A,Marinette,,715-735-7397,Terry DuBrezenski N9JFC
10/29/94,A,Tomahawk,,715-453-3709,Terry Collind

WEST VIRGINIA

10/29/94,A,Chapmanville,,304-946-2858,Johnny Pack
10/29/94,A,Glenville,,304-462-7560,David G Ramezan
10/29/94,A,Parkersburg,,304-863-0073,Larry Dale, KF8NW

WYOMING

10/29/94,A,Cheyenne,,307-637-8634,Wilson Sellner

EXAMINATION OPPORTUNITIES SCHEDULED OUTSIDE THE UNITED STATES:

10/29/94,A,AMERICAN SOMOA,,684-699-2420,Michael Homsany
10/29/94,A,PUERTO RICO,,809-789-4998,Victor Madero

*eof

KFCST=3335 4333 3234 4322 27DAY-AP=007,007 27DAY-KP=2332 2211 0123 2223
WARNINGS=
ALERTS=
!!END-DATA!!

NOTE: The Effective Sunspot Number for 12 SEP 94 was 28.6.
The Full Kp Indices for 12 SEP 94 are: 2- 1+ 2+ 4- 3- 3o 2+ 2-
The 3-Hr Ap Indices for 12 SEP 94 are: 7 5 10 23 14 15 10 6
Greater than 2 MeV Electron Fluence for 13 SEP is: 7.5E+08

SYNOPSIS OF ACTIVITY

Solar activity was very low. The only activity of note was a long duration, class B5 x-ray burst at 13/1419UT. No new regions were numbered.

Solar activity forecast: solar activity is expected to be very low.

The geomagnetic field has been at quiet to active levels for the past 24 hours. Energetic electron (GT 2 MeV) flux was high.

Geophysical activity forecast: the geomagnetic field is expected to be quiet to active for the next 48 hours. High latitude stations may observe periods of minor to major storming for the next two days. Activity is expected as a result of a CME induced shock wave expected within 24 hours and a small, favorably positioned coronal hole.

Event probabilities 14 sep-16 sep

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 14 sep-16 sep

A. Middle Latitudes

Active	35/30/30
Minor Storm	20/15/10
Major-Severe Storm	10/10/05

B. High Latitudes

Active	35/35/30
Minor Storm	15/15/10

Major-Severe Storm 20/15/05

HF propagation conditions were near-normal over all regions today. High and polar latitude paths may see periods of minor signal degradation increase in frequency over the next 24 to 48 hours if the disturbance noted above arrives. If it fails to arrive, near-normal propagation should persist with less frequent periods of minor signal degradation affecting the local night sectors.

STD ESTIMATED CORONAL HOLE BOUNDARY LOCATIONS DERIVED FROM YOHKOH X-RAYS

VALID AT 02:50UTC 13SEP94

"!H!" = Highly probable coronal hole locations.

"!W!" = Weak x-ray emissions (possible weak coronal holes).

!!!
! ! DOY=256 VALID=02:50UTC 13SEP94
!H! N55E90 N52E41 N48E23 N49E17 N66E07 N66W23 N64W42 N58W55 N56W57
!H! N58W67 N52W79 N49W79 N48W90
! !
!H! S70E90 S62E32 S39E13 S36E15 S32E24 S24E19 S12E15 S10E14 S10E08
!H! S14E06 S18E03 S21W03 S24W05 S24W09 S22W10 S18W20 S18W27 S15W29 S18W32
!H! S20W29 S24W24 S36W14 S54W10 S48W03 S50E02 S56E06 S86E90
! !
!W! S34E90 S31E61 S32E53 S36E49 S40E53 S42E62 S42E71 S44E90
! !
!W! N17E00 N19W07 N18W23 N12W25 N06W25 N03W22 N03W19 N10W13 N10W10
!W! N06W09 N04W09 N02W07 N00W02 N02E00 N05W01 N08E00 N09E02 N10E02 N13E00
!W! N17E00
! !
!W! N20E53 N20E46 N16E43 N19E41 N24E35 N26E36 N32E45 N33E56 N30E57
!W! N27E52 N24E51 N24E54 N22E55 N20E53
!!!

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

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LISTING OF SOLAR ENERGETIC EVENTS FOR 13 SEPTEMBER, 1994

BEGIN MAX END RGN LOC XRAY OP 245MHZ 10CM SWEEP
NONE

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 13 SEPTEMBER, 1994

BEGIN	MAX	END	LOCATION	TYPE	SIZE	DUR	II	IV
13/ 1340	1419	1455		LDE	B5.9	75		

INFERRED CORONAL HOLES. LOCATIONS VALID AT 13/2400Z

 ISOLATED HOLES AND POLAR EXTENSIONS
 EAST SOUTH WEST NORTH CAR TYPE POL AREA OBSN
 NONE VISIBLE

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	2695 MHz	8800 MHz	15.4 GHz
12 Sep:	B0010	U0012	A0020		SF	7773	S10W90			
	0054	0102	0105	B2.0						
	0457	0501	0504	B1.4						

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

	C	M	X	S	1	2	3	4	Total	(%)
Region 7773:	0	0	0	1	0	0	0	0	001	(33.3)
Uncorrelated:	0	0	0	0	0	0	0	0	002	(66.7)

Total Events: 003 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	Sweeps/Optical Observations
12 Sep:	0054	0102	0105	B2.0				III
	0457	0501	0504	B1.4				III

NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

.....
.....

South

KEY: East and west limbs are to the left and right respectively. Emission strength, from minimum to maximum are coded in the following way:

[space] . , : ; - + | ! 1 2 3 4 * # @

Units used are arbitrary, for illustrative purposes. Get "showasc.zip" from "pub/solar/Software" at the anonymous FTP site: ftp.uleth.ca (IP # 142.66.3.29) to view these images on VGA screens. Remove all but the image data before typing "showasc filename".

** End of Daily Report **

Date: 15 Sep 94 15:10:47 GMT
From: news-mail-gateway@ucsd.edu
Subject: Emission Designators
To: info-hams@ucsd.edu

brain-fade here guys and gals...

is the old emission designator A3H equivalent to the new designator H3E?

seems like it should be...but it's been awhile since i've been in this part of the rules....

replies either to me or to dps@dllws.cca.rockwell.com

tnx,

bill wen@dllws.cca.rockwell.com

Date: 13 Sep 1994 14:09:20 GMT
From: ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!usenet.ucs.indiana.edu!
master.cs.rose-hulman.edu!news@network.ucsd.edu
Subject: hamfest
To: info-hams@ucsd.edu

WVARA 60th Anniv Hamfest

Celebrating 60 yrs of affiliation with the ARRL

October 15, 1994
7 am - 3 pm
4-H fairground
Brazil Indiana
2 mi N of I-70 on IND 59
Talkin: W9UUU 25/85

Indoor hamfest.

Tickets \$5 at the door.
\$4 advanced sale before Oct. 1, 1994.

First prize \$300 cash

Send check and SASE for ticket to:

Tickets
PO Box 81
Terre Haute IN 47808

Flea Market space available.

For more info reply by e-mail and I'll send you a flier by
US Postal Service Mail.

Date: Sun, 11 Sep 1994 22:33:57 GMT
From: netcomsv!netcom.com!herbr@decwrl.dec.com
Subject: HF Beacon Frequencies?
To: info-hams@ucsd.edu

Does anyone know of the listing of various HF Beacons on the various Ham bands? I know a few years ago, there was a network of beacons on 20 meters on 14.100 or 14.000 that was coordinated with 7 or 8 various stations around the world. Each station sent a short cw message at 100 watts then 10 watts then 1 watt, and then the next station began its transmission. It was very good for gauging propagation openings on 20 meters. I know that there are some beacons on 10 meters, but I don't know the frequencies, and I would be very interested in the other HF bands as well.

Any information on this would be appreciated..

Thanks

Herb - KG6OK

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herbr@netcom.com

Date: Wed, 14 Sep 1994 05:28:41 GMT
From: ihnp4.ucsd.edu!newshub.sdsu.edu!nic-nac.CSU.net!charnel.ecst.csuchico.edu!
csusac!csus.edu!netcom.com!herbr@network.ucsd.edu
Subject: Looking for the best DSP filter for HF?
To: info-hams@ucsd.edu

I am looking for the best DSP filer for HF use. I am interested in
reducing all forms of QRM and QRN. I have seem ads for the Timewave and
the JSp, and others.

Which is the best and why? What about all the different models from each
manufacturer? Which on is the best, do everything you will ever want, etc?

Thanks.

--

herbr@netcom.com

Date: 15 Sep 1994 06:10:26 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!emory!
metro.atlanta.com!mhv.net!news.sprintlink.net!indirect.com!usenet@network.ucsd.edu
Subject: Mic for Motorcycle Mobile
To: info-hams@ucsd.edu

I want to use an Alinco DR1200 on my motorcycle and I was
wondering what other people are using for microphones on
their bikes. I'd like to hear about both hand mikes and boom mikes.

Thanks

Date: 15 Sep 94 15:21:44 GMT
From: news-mail-gateway@ucsd.edu
Subject: SAREX Keps 9/15 at 15:15 UTC
To: info-hams@ucsd.edu

SB SAREX @ AMSAT \$STS-64.016

SAREX Keps 9/15 at 15:15 UTC

Silver Spring, MD September 15, 1994 at 15:15 UTC

The following represents the latest Keplerian Elements as generated by Ron Parise, WA4SIR, at the Goddard Space Flight Center and checked by Gil Carman, WA5NOM, at the Johnson Space Center.

STS-64

```
1 23251U 94059A   94258.03631399 0.00002177 10701-4 73754-5 0   219
2 23251  57.0069 200.5903 0010110 266.8542  93.1385 16.06008884   838
```

Satellite: STS-64

Catalog number: 23251

Epoch time: 94258.03631399 (15 SEP 94 00:52:17.53 UTC)

Element set: GSFC-021

Inclination: 57.0069 deg

RA of node: 200.5903 deg Space Shuttle Flight STS-64

Eccentricity: 0.0010110 Keplerian Elements

Arg of perigee: 266.8542 deg

Mean anomaly: 93.1385 deg

Mean motion: 16.06008884 rev/day Semi-major Axis: 6635.9469 Km

Decay rate: 0.22E-04 rev/day*2 Apogee Alt: 264.27 Km

Epoch rev: 83 Perigee Alt: 250.85 Km

NOTE - This element set is based on NORAD element set # 021.

The spacecraft has been propagated to the next ascending node, and the orbit number has been adjusted to bring it into agreement with the NASA numbering convention.

Submitted by Frank H. Bauer, KA3HDO for the SAREX Working Group

/EX

Date: Tue, 13 Sep 1994 17:35:34 GMT

From: svc.portal.com!portal!combdyn!lawrence@decwrl.dec.com

Subject: Text files on Net and Traffic

To: info-hams@ucsd.edu

I'm looking for text articles (suitable for inclusion in a club newsletter) relating to net procedures (both as a participant and as the control), and traffic handling procedures.

--

WORK: lawrence@combdyn.com | PHONE 403 529 2162 | FAX 529 2516 | VE6LKC
HOME: dreamer@lhaven.uumh.ab.ca | 403 526 6019 | 529 5102 | VE6PAQ

Praxis Society K12 BBS - 403 529 1610 | Lunatic Haven BBS - 403 526 6957

disclamer = (working_for && !representing) + (Combustion Dynamics Ltd.);

Date: 14 Sep 1994 05:15:25 GMT
From: nwnexus!news.halcyon.com!chinook!sandberg@uunet.uu.net
Subject: When is JOTA?
To: info-hams@ucsd.edu

Russell P. Starksen (rps@cray.com) wrote:

: Hi I'm looking to find out the dates for the Jomboree on the air
: Boy Scout/ham radio get together. Are there any rules? Who can I
: contact who organizes this event? Where can I get JOTA patches? etc....etc....
: I would like to offer my shack to some scouts to use. I understand it's
: sometime in October. Any Ideas?

: Thanks!

: Russ Starksen - NOMRR
: Cray Research Inc.
: rps@cray.com

I got interrupted during the long reply, so here's the short reply, from
the Boy Scouts of America literature:

"JOTA (Jamboree on the Air) is from Saturday, October 15, 1994 at 0001
hours local time, to Sunday, October 16, 1994, at 2359 hours local time,
though some activity flops over from Friday to Monday to take advantage
of long distance (DX) time differences..."

JOTA Scout Frequencies:

BAND	SSB (phone)	CW (Morse code)
80M	3.740* and 3.940 MHz	3.590 MHz
40M	7.090* and 7.290 MHz	7.030 MHz
20M	14.290 MHz	14.070 MHz
17M	18.140 MHz	18.080 MHz
15M	12.360 MHz	21.140 MHz
12M	24.960 MHz	24.910 MHz
10M	28.990 and 28.350** MHz	28.190 MHz

*Not authorized to transmit in the United States (Region 2); however, you may listen

**For United States, to allow novices to participate in JOTA on the phone.

"Postcard size certificates are free and are available to anyone participating in any way. They may be ordered beforehand for presentation during JOTA, or they may be awarded at scouting or amateur radio club meetings later. Send requests to Jamboree-on-the-Air Certificate Cards, S221, 1325 West Walnut Hill Lane, P.O. Box 152079, Irving, TX 75015-2079, with a self-addressed and STAMPED envelope large enough to hold the cards ordered. All orders must be received by December 31..."

Get further info from your local Boy Scout regional office (look under Boy Scouts of America in the phone book) and ask for the JOTA fact sheet.

Thanks for your interest.

Cris Sandberg KB7YNH, and scoutmaster, Troop 597, Eatonville, WA
sandberg@halcyon.com

Date: 15 Sep 1994 16:08:16 GMT
From: nothing.ucsd.edu!brian@network.ucsd.edu
To: info-hams@ucsd.edu

References <Cvy4G9.1s0@cruzio.com>, <3546a0\$p5h@noknic.nokia.com>,
<1994Sep14.000953.9066@moron.vware.mn.org>
Subject : Re: VHF/UHF/Microwave Resources

You may wish to join the ham-uwave mailing list originating at UCSD.EDU.

To do so, send

add ham-uwave

in the BODY of a message to

listserv@ucsd.edu

- Brian

End of Info-Hams Digest V94 #1026
